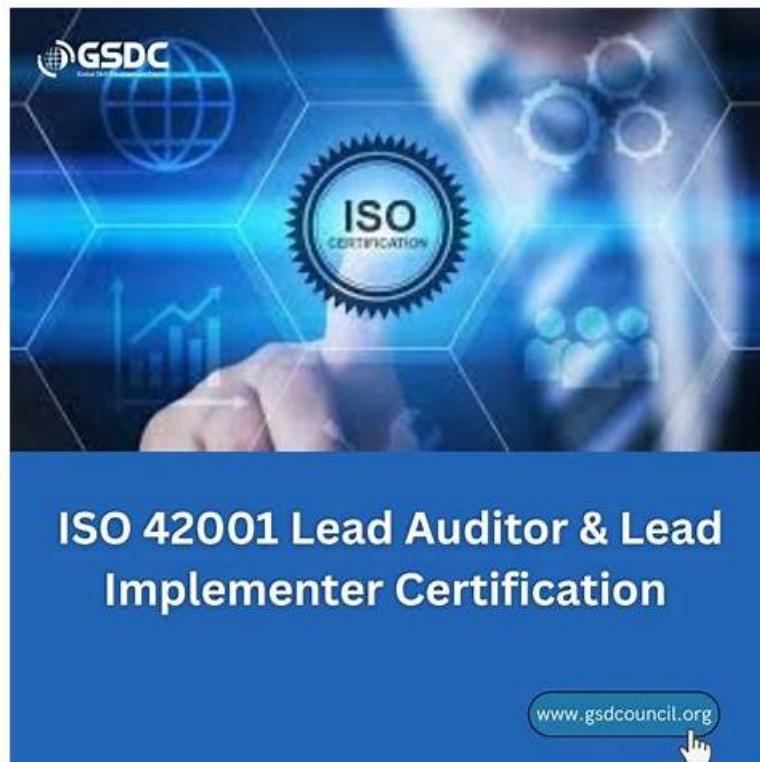


# ISO-IEC-42001-Lead-Auditor Valid Test Notes | ISO-IEC-42001-Lead-Auditor Valid Test Objectives



P.S. Free 2026 PECB ISO-IEC-42001-Lead-Auditor dumps are available on Google Drive shared by DumpsActual:  
[https://drive.google.com/open?id=1ABu\\_oW5FiuqC7yfSSoGqk5TZyyXbxt0f](https://drive.google.com/open?id=1ABu_oW5FiuqC7yfSSoGqk5TZyyXbxt0f)

Our ISO-IEC-42001-Lead-Auditor study prep has a pass rate of 98% to 100% because of the high test hit rate. So our ISO-IEC-42001-Lead-Auditor study materials are not only effective but also useful. As we all know, time is very important to everyone. Some candidates are very busy with their own work and families. It is very difficult to take time out to review the ISO-IEC-42001-Lead-Auditor Exam. But if you use ISO-IEC-42001-Lead-Auditor exam materials, you will learn very little time and have a high pass rate. Our ISO-IEC-42001-Lead-Auditor study materials are worthy of your trust.

## PECB ISO-IEC-42001-Lead-Auditor Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"><li>Conducting an ISO</li><li>IEC 42001 audit: This section of the exam measures the skills of a Lead Auditor and focuses on executing the audit according to ISO</li><li>IEC 42001 guidelines. It includes collecting evidence, interviewing relevant staff, and evaluating compliance with the AI management system standards.</li></ul>
Topic 2	<ul style="list-style-type: none"><li>Managing an ISO</li><li>IEC 42001 audit program: This section of the exam measures the skills of an AI Compliance Officer and deals with overseeing an entire audit program. It involves managing multiple audits, tracking audit performance, and aligning audit outcomes with broader organizational goals related to AI governance.</li></ul>
Topic 3	<ul style="list-style-type: none"><li>Preparing an ISO</li><li>IEC 42001 audit: This section of the exam measures the skills of a Lead Auditor and covers how to plan and prepare for an AI management system audit. It includes creating audit plans, selecting team members, and setting clear objectives to ensure a smooth audit process.</li></ul>

Topic 4	<ul style="list-style-type: none"> <li>• Fundamental audit concepts and principles: This section of the exam measures the skills of a Lead Auditor and outlines essential audit concepts such as evidence collection, impartiality, objectivity, and ethical conduct. It introduces the core principles that form the foundation of a reliable and consistent auditing process.</li> </ul>
Topic 5	<ul style="list-style-type: none"> <li>• Fundamental principles and concepts of an AI management system: This section of the exam measures the skills of an AI Compliance Officer and covers the basic principles of artificial intelligence, including ethical use, trustworthiness, and transparency. It introduces the purpose and importance of having an AI management system in place for responsible AI governance.</li> </ul>

>> ISO-IEC-42001-Lead-Auditor Valid Test Notes <<

## Realistic ISO-IEC-42001-Lead-Auditor Valid Test Notes Help You to Get Acquainted with Real ISO-IEC-42001-Lead-Auditor Exam Simulation

The ISO-IEC-42001-Lead-Auditor exam questions are the perfect form of a complete set of teaching material, teaching outline will outline all the knowledge points covered, comprehensive and no dead angle for the ISO-IEC-42001-Lead-Auditor candidates presents the proposition scope and trend of each year, truly enemy and know yourself, and fight. Only know the outline of the ISO-IEC-42001-Lead-Auditor Exam, can better comprehensive review, in the encounter with the new and novel examination questions will not be confused, interrupt the thinking of users.

### PECB ISO/IEC 42001:2023 Artificial Intelligence Management System Lead Auditor Exam Sample Questions (Q94-Q99):

#### NEW QUESTION # 94

Which phase involves the collection of objective evidence through interviews, observations, and examination of documents?

- A. Audit follow-up
- B. Audit planning
- **C. Conducting the audit**
- D. Preparing the audit report

**Answer: C**

Explanation:

The Conducting the audit phase (Domain 5) is where the audit team actively collects objective evidence through:

- \* Interviews with relevant personnel
- \* Observation of processes and systems
- \* Examination of documents and records

This aligns with the procedures described in ISO 19011:2018 (Guidelines for Auditing Management Systems), which is referenced and applied in ISO/IEC 42001 auditing practices.

According to the PECB Lead Auditor Guide, Domain 5 explicitly outlines this activity as the main operational phase of the audit, aimed at evaluating conformity of the AI Management System with ISO/IEC 42001 requirements.

Reference: PECB Lead Auditor Guide - Domain 5: "Conducting the audit"

ISO 19011:2018 - Clauses 6.4.5 and 6.4.6 (Collecting and verifying information) ISO/IEC 42001:2023 - Clause 9.2.2 (Internal Audit Implementation)

#### NEW QUESTION # 95

What did the audit team use to assess the implementation of AI-related controls, verify compliance with established procedures, and identify any gaps in adherence to the AIMS requirements? Refer to Scenario 6

- **A. Evidence collection tools**
- B. Evidence collection procedures
- C. Evidence collection analysis
- D. Observation checklist

## Answer: A

Explanation:

In Scenario 6, it is clearly stated:

"They also used sampling and technical verification to assess the implementation of AI-related controls, verify compliance with established procedures, and identify any gaps in adherence to the AIMS requirements." Sampling and technical verification are considered evidence collection tools used during audits. These tools enable auditors to validate the effectiveness of implemented controls by selectively reviewing samples, performing walkthroughs, and technically verifying how AI systems function in real-life scenarios.

According to ISO 19011:2018, Clause 6.5.5, audit evidence may be obtained through tools such as:

- \* Interviews
- \* Observations
- \* Technical testing
- \* Sampling
- \* Documentation review

This confirms that the audit team used "evidence collection tools" - specifically sampling and technical verification - to perform their assessments.

Reference:

ISO 19011:2018, Clause 6.5.5 - Audit methods and tools

ISO/IEC 42001:2023, Clause 9.2 - Collection of objective evidence

PECB ISO/IEC 42001 Lead Auditor Study Guide - Section: Evidence Collection Tools in AI Audits

Certainly! Below are the responses to Questions 51 through 54 from Scenario 7, presented in your requested format, with verified explanations aligned with ISO/IEC 42001:2023, ISO/IEC 17021-1:2015, ISO 19011:2018, and the PECB Lead Auditor Study Guide.

## NEW QUESTION # 96

Scenario 3: Heala specializes in developing AI-driven solutions for the healthcare sector. With a keen focus on leveraging AI to revolutionize patient care, diagnostics, and treatment planning, the company has implemented an Artificial Intelligence Management System (AIMS) based on ISO/IEC 42001. After a year of having the AIMS in place, the company decided to apply for a certification audit.

It contracted a local certification body, which established the audit team and assigned the audit team leader.

Augustine, the designated audit team leader, has a wide range of skills relevant to various auditing domains.

His proficiency encompasses audit principles, processes, and methods, as well as standards for management systems and additional references. Furthermore, he is knowledgeable about Heala's context and relevant statutory and regulatory requirements.

Augustine first gathered management review records, interested party feedback logs, and revision histories for Heala's AIMS. This crucial step laid the groundwork for a deeper investigation, which included conducting comprehensive interviews with key personnel to understand how feedback from interested parties directly influenced updates to the AIMS and its strategic direction. Augustine's thorough evaluation process aimed to verify Heala's commitment to integrating the needs and expectations of interested parties, a critical requirement of ISO/IEC 42001.

Augustine also integrated a sophisticated AI tool to analyze large datasets for patterns and anomalies and thus have a more informed and data-driven audit process. This AI solution, known for its ability to sift through vast amounts of data with unparalleled speed and accuracy, enabled Augustine to identify irregularities and trends that would have been nearly impossible to detect through manual methods. The tool was also helpful in preparing hypotheses based on data.

During the audit, Augustine failed to fully consider Heala's critical processes, expectations, the complexity of audit tasks, and necessary resources beforehand. This oversight compromised the audit's integrity and reliability, reflecting a significant deviation from the diligence and informed judgment expected of auditors.

According to Scenario 3, Augustine conducted interviews with key personnel to understand how interested party feedback influenced updates to the AIMS. What type of audit evidence did Augustine collect?

- A. Technical
- B. Analytical
- C. Verbal

## Answer: C

Explanation:

According to ISO 19011:2018 (Guidelines for auditing management systems), audit evidence can be:

Verbal (obtained via interviews and discussions)

Documentary (e.g., procedures, reports, logs)

Observational (visual observations of activities)

Analytical (derived from analysis of data sets or system performance)

In the scenario, Augustine conducted interviews with key personnel to understand how interested party feedback influenced updates to the AIMS. This type of evidence-gathered through dialogue, direct questioning, and interaction-is classified as verbal evidence.

Option B (Technical) typically refers to engineering documentation or system design specs.

Option C (Analytical) applies to evidence derived from data analysis, such as what Augustine performed using AI tools - but not during the interviews.

Reference:

ISO 19011:2018, Clause 5.5.5 - Information Collection Methods during an Audit ISO/IEC 42001:2023, Clause 9.2 - Internal Audit

## NEW QUESTION # 97

An AI-driven recommendation system for online shopping has been accused of promoting products from certain vendors over others without clear reasoning. The company wants to address these concerns effectively. Which core element is most relevant to resolving this issue?

- A. Human-Centered Design
- B. Accountability
- C. Privacy and Security
- D. Fairness and Non-Discrimination

### Answer: D

Explanation:

The concern here revolves around potential algorithmic bias and preferential treatment, which falls under the core ethical principle of Fairness and Non-Discrimination.

According to ISO/IEC 42001:2023, organizations must identify and mitigate discriminatory impacts of AI systems, especially where algorithmic decisions influence user experiences, access to services, or market fairness (Clause 6.1.2 and Clause 8.2.3).

This core element ensures that AI decisions are:

- \* Equitable and unbiased
- \* Do not systematically favor or disadvantage individuals or groups
- \* Transparent in rationale and decision logic

The PECB Guide emphasizes that Fairness is particularly important in recommendation, ranking, or classification systems, where outcomes affect stakeholders' access or exposure.

Reference: ISO/IEC 42001:2023 - Clause 6.1.2 (Risk Identification), Clause 8.2.3 (Controls for operational impact) PECB Lead Auditor Guide - Domain 1: "AI Governance and Ethics," Subsection: Fairness and Non-Discrimination

## NEW QUESTION # 98

Which statement best reflects the principle of professional skepticism?

- A. Auditors should always trust the auditee's representation unless contradictory evidence is obvious
- B. Auditors critically evaluate AI systems, actively seeking evidence that may contradict claims of ethical compliance and accuracy
- C. Auditors ensure their reports clearly reflect the system's effectiveness, ethical concerns, and operational issues
- D. Auditors use their expertise to assess AIMS, ensuring it meets organizational needs and maintains stakeholder trust

### Answer: B

Explanation:

Professional skepticism is an audit principle emphasizing the need for auditors to maintain a questioning mindset and critically assess evidence. It involves actively searching for inconsistencies or contradictions in the evidence provided.

ISO 19011:2018 emphasizes that auditors must "remain alert to indications of nonconformity and fraud" and "consider contradictory information." This is especially relevant in AI audits where ethical compliance and data quality must be scrutinized.

Reference:

ISO 19011:2018, Clause 4(e) - Professional Skepticism

ISO/IEC 42001:2023, Clause 9.2.2 - Evaluating objective evidence

PECB ISO/IEC 42001 Lead Auditor Guide - Section: Auditor Attributes and Competence

## NEW QUESTION # 99

To be well-prepared, you require trust worthy and reliable DumpsActual practice material. You also require accurate DumpsActual study material to polish your capabilities and improve your chances of passing the ISO-IEC-42001-Lead-Auditor certification exam. DumpsActual facilitates your study with updated PECB ISO-IEC-42001-Lead-Auditor Exam Dumps. This ISO-IEC-42001-Lead-Auditor exam prep material has been prepared under the expert surveillance of 90,000 highly experienced DumpsActual professionals worldwide.

**ISO-IEC-42001-Lead-Auditor Valid Test Objectives:** <https://www.dumpsactual.com/ISO-IEC-42001-Lead-Auditor-actualtests-dumps.html>

- New ISO-IEC-42001-Lead-Auditor Test Braindumps □ Certification ISO-IEC-42001-Lead-Auditor Dump □ ISO-IEC-42001-Lead-Auditor Certification Exam Infor □ Download ▷ ISO-IEC-42001-Lead-Auditor ↳ for free by simply searching on 「 www.troytecdumps.com 」 □ ISO-IEC-42001-Lead-Auditor Reliable Test Forum
- Instant ISO-IEC-42001-Lead-Auditor Download □ Certification ISO-IEC-42001-Lead-Auditor Dump □ Reliable ISO-IEC-42001-Lead-Auditor Exam Simulations □ Search for ⚡ ISO-IEC-42001-Lead-Auditor □ ⚡ on 【 www.pdfvce.com 】 immediately to obtain a free download □ ISO-IEC-42001-Lead-Auditor Certification Exam Infor
- 100% Pass 2026 PECB Professional ISO-IEC-42001-Lead-Auditor Valid Test Notes □ Open website 【 www.practicevce.com 】 and search for [ ISO-IEC-42001-Lead-Auditor ] for free download □ New ISO-IEC-42001-Lead-Auditor Learning Materials
- Newest ISO-IEC-42001-Lead-Auditor Valid Test Notes by Pdfvce □ Search for □ ISO-IEC-42001-Lead-Auditor □ on □ www.pdfvce.com □ immediately to obtain a free download □ ISO-IEC-42001-Lead-Auditor Braindumps Torrent
- 100% Pass 2026 PECB Professional ISO-IEC-42001-Lead-Auditor Valid Test Notes □ Search for ( ISO-IEC-42001-Lead-Auditor ) on ➡ www.torrentvce.com □ immediately to obtain a free download ♡ New ISO-IEC-42001-Lead-Auditor Learning Materials
- Certification ISO-IEC-42001-Lead-Auditor Dump □ ISO-IEC-42001-Lead-Auditor Reliable Test Forum □ Valid Test ISO-IEC-42001-Lead-Auditor Vce Free □ Search on ➡ www.pdfvce.com □ □ for ( ISO-IEC-42001-Lead-Auditor ) to obtain exam materials for free download □ ISO-IEC-42001-Lead-Auditor Reliable Test Forum
- Pass Guaranteed Quiz 2026 ISO-IEC-42001-Lead-Auditor: Professional ISO/IEC 42001:2023 Artificial Intelligence Management System Lead Auditor Exam Valid Test Notes □ Open ➡ www.testkingpass.com □ enter 【 ISO-IEC-42001-Lead-Auditor 】 and obtain a free download □ Certification ISO-IEC-42001-Lead-Auditor Dump
- How Does PECB ISO-IEC-42001-Lead-Auditor Certification help To Make Your Professional Career Better? □ Search for ➡ ISO-IEC-42001-Lead-Auditor □ and download it for free on □ www.pdfvce.com □ website □ New ISO-IEC-42001-Lead-Auditor Learning Materials
- Valid Dumps ISO-IEC-42001-Lead-Auditor Ebook □ Instant ISO-IEC-42001-Lead-Auditor Download □ New ISO-IEC-42001-Lead-Auditor Learning Materials □ Search for □ ISO-IEC-42001-Lead-Auditor □ and download it for free on 【 www.easy4engine.com 】 website □ ISO-IEC-42001-Lead-Auditor Valid Exam Discount
- Quiz PECB - ISO-IEC-42001-Lead-Auditor Authoritative Valid Test Notes □ Search for ➡ ISO-IEC-42001-Lead-Auditor □ and download it for free on { www.pdfvce.com } website □ New ISO-IEC-42001-Lead-Auditor Test Voucher
- Valid ISO-IEC-42001-Lead-Auditor Study Materials □ Simulated ISO-IEC-42001-Lead-Auditor Test □ Valid ISO-IEC-42001-Lead-Auditor Exam Discount □ Download □ ISO-IEC-42001-Lead-Auditor □ for free by simply entering 【 www.vceengine.com 】 website □ Reliable ISO-IEC-42001-Lead-Auditor Exam Simulations
- www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, bbs.t-firefly.com, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, myportal.utt.edu.tt, www.stes.tyc.edu.tw, www.stes.tyc.edu.tw, Disposable vapes

2026 Latest DumpsActual ISO-IEC-42001-Lead-Auditor PDF Dumps and ISO-IEC-42001-Lead-Auditor Exam Engine Free Share: [https://drive.google.com/open?id=1ABu\\_oW5FiuqC7yfSSoGqk5TZyyXbxt0f](https://drive.google.com/open?id=1ABu_oW5FiuqC7yfSSoGqk5TZyyXbxt0f)